

10/532997

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OMB No. 0651-0027 (exp. 6/30/2005)

A 581-110

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):Helmut J.W. Meyer
Richard N. Fargo
John P. Wesson
John M. Milton-BenoitExecution Date(s) 10/25/2002; 09/30/2002;
10/24/2002; 09/30/2002;Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No**2. Name and address of receiving party(ies)**Name: Otis Elevator Company

Internal Address: _____

Street Address: Ten Farm Springs RoadCity: FarmingtonState: CTCountry: US Zip: 06032-2568Additional name(s) & address(es) attached? ☐ Yes ☐ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

4. Application or patent number(s):☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

05/06/2005 LLANDGRA 00000024 10532997

06 FC:8021 40.00 OP

Additional numbers attached? ☐ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Karin H. ButchkoInternal Address: Carlson, Gaskey & Olds, P.C.Street Address: 400 W. Maple Rd., Ste. 350City: BirminghamState: MI Zip: 48009Phone Number: 248-988-8360Fax Number: 248-988-8363

Email Address: _____

6. Total number of applications and patents involved:1**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Informationa. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:Karin Butchko

Signature

April 28, 2005

Date

Karin H. Butchko

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

6Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, (I) We, Helmut J. W. Meyer, Richard N. Fargo, John P. Wesson and John M. Milton-Benoit of Plettenbergstrasse 8, 31675 Buckeburg, Germany; 12 Mohawk Road, Plainville, CT 06062; 39 Donnell Road, Vernon, CT 06066; 68 Spence Street, Springfield, MA 01104; have invented certain improvements in

STEPCHAIN LINK FOR AN ESCALATOR

identified as Attorney Docket No. 60469-065, and described in an international patent application under the Patent Cooperation Treaty, as further identified hereinbelow, and

WHEREAS, OTIS ELEVATOR COMPANY, of Farmington, Connecticut, a corporation of the State of New Jersey, United States of America, (assignee) is desirous of acquiring the entire worldwide right, title and interest in and to said invention or inventions and any and all Patents, utility models, design patents or other industrial property rights to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned do(es) hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, to the extent owned or assignable by the undersigned, all right, title and interest in and to said invention or inventions, as described in the aforesaid patent application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any country or other authority based thereon, including the right to file said applications

under the provisions of the Paris Convention for the Protection of Industrial Property; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in any country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in any country or other authority; and the undersigned hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree(s), without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in any country.

The undersigned hereby authorize(s) the assignee to insert the application number and filing date of the above-noted international patent application into the following spaces, when known:

Int'l. Application No. PCT/US02/ 039945

Int'l. Filing Date: 12/13/2002

IN TESTIMONY WHEREOF, the undersigned have hereunto set their hands and seals on the date after their signature(s).

(L.S.) H. J. W. Meyer
Helmut J.W. Meyer

Date: 25/10/2002

[Signature]
Witness

(L.S.) _____
Richard N. Fargo

Date: _____

State of _____)
County of _____) ss:

On this _____ day of _____, 2002 before me personally appeared **Richard N. Fargo** to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

SEAL

Notary Public

IN TESTIMONY WHEREOF, the undersigned have hereunto set their hands and seals on the date after their signature(s).

(L.S.) _____
Helmut J.W. Meyer

Date: _____

Witness

(L.S.) Richard N. Fargo
Richard N. Fargo

Date: 24-Oct-2002

State of Connecticut)

County of Hartford) ss:
)

On this 24th day of October, 2002 before me personally appeared Richard N. Fargo to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

SEAL

Tricia A. Smith
Notary Public

TRICIA A. SMITH
NOTARY PUBLIC
MY COMMISSION EXPIRES JUNE 30, 2007

(L.S.) John P. Wesson
John P. Wesson

Date: 30 Sept 2002

State of Connecticut)
County of Hartford) ss: E. Hynd

On this 30th day of September, 2002 before me personally appeared **John P. Wesson** to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

SEAL

Cynthia C. Florida
Notary Public
CYNTHIA C. FLORIDA
NOTARY PUBLIC
MY COMMISSION EXPIRES DEC. 31, 2002

(L.S.) John M. Milton-Benoit
John M. Milton-Benoit

Date: 30-SEP-2002

State of Connecticut)
County of Hartford) ss: East Hartford

On this 30th day of September, 2002 before me personally appeared **John M. Milton-Benoit** to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

SEAL

Cynthia C. Florida
Notary Public
CYNTHIA C. FLORIDA
NOTARY PUBLIC
MY COMMISSION EXPIRES DEC. 31, 2005

**60469-065
OT-5043**

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

**Karin H. Butchko
Carlson, Gaskey & Olds, P.C.
400 W. Maple, Suite 350
Birmingham, MI 48009
(248) 988-8360**

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

**Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))
for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/..... (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications:

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: Helmut J. W. Meyer

Residence: Plettenbergstrasse 8, 31675 Buckeburg, Germany
(city and either US state, if applicable, or country)

Mailing Address: Plettenbergstrasse 8, 31675 Buckeburg, Germany

Citizenship: German

Inventor's Signature: Helmut Meyer
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 19/12/2002
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: Richard N. Fargo

Residence: 12 Mohawk Road, Plainville, Connecticut 06062; U.S.A.
(city and either US state, if applicable, or country)

Mailing Address: 12 Mohawk Road, Plainville, Connecticut 06062; U.S.A.

Citizenship: U.S.A.

Inventor's Signature:
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date:
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

☒ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

**Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))
for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/..... (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications:

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: Helmut J. W. Meyer

Residence: Plettenbergstrasse 8, 31675 Buckeburg, Germany
(city and either US state, if applicable, or country)

Mailing Address: Plettenbergstrasse 8, 31675 Buckeburg, Germany

Citizenship: German

Inventor's Signature:
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date:
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: Richard N. Fargo

Residence: 12 Mohawk Road, Plainville, Connecticut 06062; U.S.A. USA
(city and either US state, if applicable, or country)

Mailing Address: 12 Mohawk Road, Plainville, Connecticut 06062; U.S.A.

Citizenship: U.S.A.

Inventor's Signature: Richard Fargo
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 12/12/02
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

☒ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Continuation of Box VIII (IV) Declaration: Inventorship:

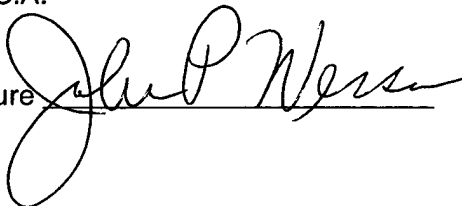
Name: John P. Wesson

Residence: 39 Donnel Road, Vernon, Connecticut 06066; U.S.A.

Mailing Address: 39 Donnel Road, Vernon, Connecticut 06066; U.S.A.

Citizenship: U.S.A.

Inventor Signature



Date

20 Dec 2002

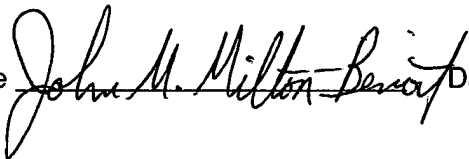
Name: John M. Milton-Benoit

Residence: 68 Spence Street, Springfield, Massachusetts 01104; U.S.A.

Mailing Address: 68 Spence Street, Springfield, Massachusetts 01104; U.S.A.

Citizenship: U.S.A.

Inventor Signature



Date

13-DEC-2002